## About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2010-2011

### **School Results**

**School:** Bloomfield Elementary School

District: RSU 54/MSAD 54

Code: 1248-1708



### **Fall 2011 - Beginning of Grade 6 NECAP Tests** Grade 5 Students in 2010-2011 **Grade Level Summary Report**

School: **Bloomfield Elementary School** 

District: **RSU 54/MSAD 54** 

State: Maine Code: 1248-1708

					Number								P	ercenta	ne e			
PARTICIPATION in NECAP		School			District			State			School			District	-		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation													3	1 1 1 1 1 1	; ; ;			
Current LEP Students With an approved accommodation									1 1 1 1 1 1			1 1 1 1 1 1			1 1 1 1 1 1			1 1 1 1 1 1
IEP Students With an approved accommodation									· · · · · · · · · · · · · · · · · · ·			1 1 1 1 1 1		1 7 1 1 1 1	1 1 1 1 1 1			· · · · · · · · · · · · · · · · · · ·
Students not tested in NECAP			1	}					1 1 1			1 1 1		1 1 1	1 1 1			
State Approved Alternate Assessment			· · · · · · · · · · · · · · · · · · ·			; ; ; ;			! ! ! !			f		r i i r	r r r			! ! ! !
First Year LEP			f 1 1						! !			f 1 1		r	r 1 1			! !
Withdrew After October 1 Enrolled After October 1						· · · · · · · ·			· · · · · · · ·			1 1 1 1		: : : :	1 1 1 1 1			· · · · · · · ·
Special Consideration Other												1 1 1		: : :	1 1 1 1			

#### NECAP RESULTS

						Schoo	ol									Dis	trict					Sta	ate		
E	inrolled	NT Approved	ved Other Tested Level 4 Level 3		Lev	/el 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Meai Scale				
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				1		1								192	17	61	19	4	648	13,494	17	55	20	8	647
MAIN				1										192	13	40	25	23	641	13,500	22	43	17	18	644
WKIIING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011

## **Reading Results**

**School:** Bloomfield Elementary School

District: RSU 54/MSAD 54

State: Maine Code: 1248-1708

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2009-10 2010-11 2011-12 Cumulative Total				1									
District 2009-10 2010-11 2011-12 Cumulative Total				197 170 <b>192</b> 559	20 29 <b>32</b> 81	10 17 <b>17</b>	116 91 <b>117</b> 324	59 54 <b>61</b> 58	41 26 <b>36</b> 103	21 15 <b>19</b>	20 24 <b>7</b> 51	10 14 <b>4</b> 9	645 645 <b>648</b> 646
State 2009-10 2010-11 2011-12 Cumulative Total				13,946 13,659 <b>13,494</b> 41,099	1,647 1,870 <b>2,350</b> 5,867	14	7,899 7,912 <b>7,394</b> 23,205		3,268 2,799 <b>2,731</b> 8,798	20 <b>20</b>	1,132 1,078 <b>1,019</b> 3,229	8	645 646 <b>647</b> 646

	Total				Percer	nt of T	otal Po	ossible	Point	s					
Subtopic	Possible Points	0	10	20	30	40	50	60	70 :	80	90	100			
Word ID/Vocabulary	25									<b>*</b>					
rpe of Text													• 9	5	Scho
Literary	56							_	- !				•		Distr State
Informational	49						•	<b>*</b>				1	_ :	S	Stan Erro
evel of Comprehension															
Initial Understanding	49						•	_							
Analysis & Interpretation	56							_	- !						



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Reading Results

**School:** Bloomfield Elementary School

**District**: RSU 54/MSAD 54

State: Maine Code: 1248-1708

					Scho	ool						Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N : %	N %	N : %	N %	Score	N	%	%	· : %	%	Score	N	%	%	: %	%	Score
All Students				1	:					192	17	61	19	4	648	13,494	17	55	20	8	647
Gender Male Female Not Reported				1 0 0						108 84 0	10 25	66 55	19 19	6	646 650	6,871 6,623 0	11 24	55 54	24	10 5	644 649
Race/Ethnicity Hispanic or Latino				0	1			1		2			1	1		189	13	54	20	13	645
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 1 0						0 4 2 0 180 4 0	16	61	19	4	647	102 204 391 19 12,436 153 0	18 25 7 21 18 14	44 49 40 63 55 56	27 17 25 16 20 22	11 9 27 0 7 9	644 649 638 649 647 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 1						2 1 0 189	16	61	19	4	648	388 38 13 13,055	4 26 15 18	34 74 85 55	32 0 0 20	30 0 0 7	635 655 650 647
IEP Students with an IEP All Other Students				0			1			45 147	2 21	36 69	49 10	13	637 651	2,222 11,272	1 21	26 60	42 16	30 3	634 649
SES  Economically Disadvantaged Students All Other Students				1 0						114 78	13 22	58 65	25 9	4 4	646 650	6,146 7,348	9 24	51 58	27	12 4	643 650
Migrant Migrant Students All Other Students				0 1	; ; ;					0 192	17	61	19	. 4	648	3 13,491	17	55	20	8	647
Title I Students Receiving Title I Services All Other Students				1 0	1					128 64	12 27	65 53	19 19	5 2	646 651	2,374 11,120	6 20	48 56	35 17	12 7	641 648
504 Plan Students with a 504 Plan All Other Students				0 1						3 189	16	61	19	4	648	335 13,159	12 18	62 55	21 20	4 8	646 647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Mathematics Results

**School:** Bloomfield Elementary School

**District:** RSU 54/MSAD 54

State: Maine Code: 1248-1708

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					;								
2009-10													
2010-11		: :			1		:		:		:		
2011-12				1									
Cumulative		:			:		:		:		:		
Total		:					:						
District							:						
2009-10		1		197	16	8	78	40	51	26	52	26	640
2010-11		i :		170	33	19	63	37	32	19	42	25	641
2011-12				192	24	13	76	40	48	25	44	23	641
Cumulative		: :			:		:				:		
Total				559	73	13	217	39	131	23	138	25	641
State													
2009-10		1		13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11				13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12				13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative				-									
Total		<u>:</u> :		41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65	:				-	_			1			<ul><li>School</li></ul>
Geometry & Measurement	40					-							<ul><li>▲ District</li><li>◆ State</li></ul>
Functions & Algebra	32	. :				-	<b>*</b>						— Standard Error Bar
Data, Statistics, & Probability	25					<u>.</u>	•						



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Mathematics Results

**School:** Bloomfield Elementary School

**District:** RSU 54/MSAD 54

State: Maine Code: 1248-1708

					Sch	ool							Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level 4	Level 3	Level	2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N %	N %	N :	%	N %	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students				1							192	13	40	25	23	641	13,500	22	43	17	18	644
Gender Male Female Not Reported				1 0 0							108 84 0	12 13	43 36	24	21 25	641 641	6,875 6,625 0	22 21	42 44	17 18	19 18	644 644
Race/Ethnicity Hispanic or Latino				0	1				1		2			! ! !	1 1 1		188	13	38	24	24	640
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 1 0							0 4 2 0 180 4 0	12	38	27	23	641	102 206 399 19 12,433 153 0	12 30 5 26 22 17	40 44 29 58 43 46	23 12 20 11 17	25 15 46 5 17 20	640 647 634 649 644 643
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0							2 1 0 189	13	39	25	23	641	400 38 13 13,049	3 37 31 22	27 58 46 43	21 5 23 17	50 0 0 17	632 653 648 644
IEP Students with an IEP All Other Students				0							45 147	4 15	11 48	38	47 16	634 643	2,217 11,283	4 25	21 47	21 17	54 11	632 646
SES Economically Disadvantaged Students All Other Students				1 0			1				114 78	8 19	35 46	31 17	26 18	639 644	6,152 7,348	11 30	39 46	22	27 11	640 647
Migrant Migrant Students All Other Students				0			1				0 192	13	40	25	23	641	3 13,497	22	43	17	18	644
Title I Students Receiving Title I Services All Other Students				1 0	! ! ! !		1				128 64	7 23	38 42	27	27 14	639 645	2,376 11,124	5 25	34 45	28 15	33 15	637 645
504 Plan Students with a 504 Plan All Other Students				0			1				3 189	13	40	25	23	641	335 13,165	19 22	47 43	20 17	13 18	644 644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient